EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("5852251" "5138926" "20030012361").pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:38
S2	29	((THOMAS) near2 (LECHNER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:02
S3	32	((THOMAS) near2 (LECHNER)).INV.	EPO; JPO; DERWENT	OR	ON	2007/11/20 11:28
S4	2	"US 20060272487"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/11/26 17:57
S5	30	(preprocess$3 precompil$3 (pre adj process$3) (pre adj compil$3)) with midi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:02
S6	52	("4433601" | "4674384" | "4723467" | "4875400" | "4930390" | "4962688" | "4972753" | "5010799" | "5029508" | "5119711" | "5140887" | "5208421" | "5376752" | "5453570" | "5471008" | "5521323" | "5521324" | "5574243" | "5596159" | "5616878").PN. OR ("5138926" | "5852251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:50
S7	40	S6 and midi	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:50
S8	0	(prerender$3 (pre adj render$3)) with midi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:07
S9	37	S7 and (limit$3 compress$3 normali$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:31

S10	50	("20060272487" "20070022869" "5942707" "5945619" "5864868" "5869783" "6768046" "7230177" "20030188626" "20040099126" "6718231" "20030023347" "5763800" "6095418" "20050188823" "5852251" "6140568" "5393926" "5455378" "5491297" "5690496" "5723802" "6856923" "6975995" "7045700" "20030014262" "20030120679" "20040044487" "20040196747" "20040267541" "6525256" "20010045155" "5202526" "5488196" "6355871" "20060129388" "6476305" "20020007724" "7002069" "20050211075" "5889860" "6355869" "6751439" "7148414" "7239320" "20020004191" "20040144236" "20040255755" "20050005760" "20050114324").pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 12:17
S11	44	S10 and (limit$3 compress$3 normali$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:32
S12	3	("20020010740" | "20030027604" | "6150599").PN. OR ("7002069").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 12:48
S13	838	84/633,645,665.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:08
S14	3	("20030027604" "20020010740" "6150599").pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 12:52
S15	2	("2002258841" "2001197585").pn.	JPO	OR	ON	2007/11/20 12:52
S16	81	midi same normali$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 12:55
S17	1	S13 and midi and (render$3 with advance)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:09

EAST Search History

S18	45	S13 and midi and normali$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:10
S19	567	84/645.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:17
S20	57	S19 and (normali$6 clip$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:19
S21	136	midi and (waveform with advance)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:13
S22	11	("5596159").PN. OR ("5942707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 15:01
S23	18	midi same (waveform with advance!)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 15:13
S24	10	("5319151").PN. OR ("5770812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 15:13
S25	10	("5319151").PN. OR ("5770812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 15:13

S26	28	(US-20030012361-$ or US-20010045155-$ or US-20040225498-$ or US-20050247182-$ or US-20050145099-$). did. or (US-5852251-$ or US-5138926-$ or US-6995310-$ or US-6639141-$ or US-7162314-$ or US-7126051-$ or US-6970822-$ or US-7107110-$ or US-5119711-$ or US-7002069-$ or US-6525256-$ or US-5945619-$ or US-5942707-$ or US-5827989-$ or US-5974387-$ or US-5331111-$ or US-5902949-$ or US-6414232-$ or US-6180863-$ or US-6140566-$ or US-5913258-$ or US-7247784-$ or US-5770812-$).did.	US-PGPUB; USPAT	OR	ON	2007/11/21 14:44
S27	1	S26 and "transfer function"	US-PGPUB; USPAT	OR	ON	2007/11/21 14:44
S28	170	midi and ((transfer adj function) "transfer function")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 14:55
S29	9	("4986159" | "5381356" | "5448509" | "5604810").PN. OR ("5905221" | "5939656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 15:14
S30	50	("20060272487" "20070022869" "5942707" "5945619" "5864868" "5869783" "6768046" "7230177" "20030188626" "20040099126" "6718231" "20030023347" "5763800" "6095418" "20050188823" "5852251" "6140568" "5393926" "5455378" "5491297" "5690496" "5723802" "6856923" "6975995" "7045700" "20030014262" "20030120679" "20040044487" "20040196747" "20040267541" "6525256" "20010045155" "5202526" "5488196" "6355871" "20060129388" "6476305" "20020007724" "7002069" "20050211075" "5889860" "6355869" "6751439" "7148414" "7239320" "20020004191" "20040144236" "20040255755" "20050005760" "20050114324").pn.	US-PGPUB; USPAT	OR	ON	2007/11/21 15:14

S31	35	("2823365" | "4018121" | "4321852" | "4343969" | "4653102" | "5029509" | "5111727" | "5248845" | "5251262" | "5345471" | "5361070" | "5408911" | "5448645" | "5448904" | "5473726" | "5517571" | "5572791" | "5573012" | "5587548" | "5602959" | "5682164" | "5698807" | "5704007" | "5729694" | "5744742" | "5805110" | "5825894" | "6006175" | "6073100" | "6092039" | "6122609" | "6167138").PN. OR ("6542857").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 15:15
S32	1	(10/796493).APP.	USPAT; USOCR	OR	ON	2007/11/21 15:22
S33	4	motorola.as. and midi.ti,ab.	USPAT; USOCR	OR	ON	2007/11/21 15:22
S34	42	(US-20050247182-$ or US-20050145099-$ or US-20040225498-$ or US-20030012361-$ or US-20010045155-$ or US-20050221867-$ or US-20050211075-$ or US-20050181841-$ or US-20070022869-$).did. or (US-7247784-$ or US-7162314-$ or US-7126051-$ or US-7107110-$ or US-7002069-$ or US-6995310-$ or US-6970822-$ or US-6180863-$ or US-6639141-$ or US-6525256-$ or US-6414232-$ or US-6140566-$ or US-5974387-$ or US-5945619-$ or US-5852251-$ or US-5942707-$ or US-5913258-$ or US-5902949-$ or US-5138926-$ or US-5827989-$ or US-5770812-$ or US-5331111-$ or US-5119711-$ or US-7283948-$ or US-7191105-$ or US-7099482-$).did. or (US-6931134-$ or US-6542857-$ or US-5939656-$ or US-5905221-$ or US-6668204-$ or US-6437230-$ or US-5117726-$).did.	US-PGPUB; USPAT	OR	ON	2007/11/26 10:21
S35	12	S34 and ("transfer function" (transfer adj function))	US-PGPUB; USPAT	OR	ON	2007/11/26 10:22
S36	2706	("transfer function" (transfer adj function) "frequency response" (frequency adj response)) near4 (speaker headphone earphone (head adj phone) (ear adj phone) loudspeaker electroacoustic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 11:10
S37	188	S36 and gain and (normaliz$5 normalis$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:17

S38	0	(09/728623).APP.	USPAT; USOCR	OR	ON	2007/11/26 12:17
S39	6	S37 and MIDI	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:19
S40	1	MIDI and ((test preliminary trial) adj (render rendering))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:21
S41	7	MIDI and ((test preliminary trial) near4 (render rendering))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:21
S42	272	MIDI and ((test preliminary trial) with (render rendering synthesis$3 synthesiz$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:22
S43	138	MIDI and ((test preliminary trial) near4 (render rendering synthesis$3 synthesiz$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:22
S44	63	S42 and (music speaker audio)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:47
S45	27	S43 and (music speaker audio song)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 13:22
S46	46	S44 not S45	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 12:55

S47	1	WO2004090862	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 13:23
S48	37	midi with (normaliz$5 normalis$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 08:49
S49	5	("6061431" "5388185" "4942607" "5226086" "4284847").pn.	US-PGPUB; USPAT	OR	ON	2007/11/26 17:59
S50	1	midi with (clipping)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 08:50
S51	15	midi same (clipping)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 08:52
S52	30	(clipping normaliz$5 normalis$5).ab. and midi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 08:56
S53	109	midi and (compressor limiter) same (gain amplitude volume dynamic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:02
S54	1840	(normaliz$5 normalis$5) and clipping and (audio music song midi)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:03
S55	179	((normaliz$5 normalis$5) same clipping) and (audio music song midi)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 09:14

S56	18	(704/224,225 700/94).ccls. and (normaliz$5 normalis$5 clipping) and midi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:29
S57	63	(US-20050247182-$ or US-20050145099-$ or US-20040225498-$ or US-20030012361-$ or US-20010045155-$ or US-20050221867-$ or US-20050211075-$ or US-20050181841-$ or US-20070022869-$ or US-20020068986-$ or US-20020146136-$ or US-20030044028-$ or US-20040101148-$ or US-20050018862-$ or US-20050157866-$ or US-20070121955-$).did. or (US-7247784-$ or US-7162314-$ or US-7126051-$ or US-7107110-$ or US-7002069-$ or US-6995310-$ or US-6970822-$ or US-6180863-$ or US-6639141-$ or US-6525256-$ or US-6414232-$ or US-6140566-$ or US-5974387-$ or US-5945619-$ or US-5852251-$ or US-5942707-$ or US-5913258-$ or US-5902949-$ or US-5138926-$ or US-5827989-$ or US-5770812-$ or US-5331111-$ or US-5119711-$ or US-7283948-$ or US-7191105-$ or US-7099482-$).did. or (US-6931134-$ or US-6542857-$ or US-5939656-$ or US-5905221-$ or US-6668204-$ or US-6437230-$ or US-5117726-$ or US-3732370-$ or US-4622691-$ or US-4739513-$ or US-5506910-$ or US-5768398-$ or US-6201873-$ or US-6285767-$ or US-6584204-$ or US-6718039-$ or US-6721428-$ or US-6868162-$ or US-6999826-$ or US-7242784-$ or US-5900568-$).did.	US-PGPUB; USPAT	OR	ON	2007/11/27 10:58
S58	42	S57 and midi	US-PGPUB; USPAT	OR	ON	2007/11/27 11:00
S59	2	S58 and compressor	US-PGPUB; USPAT	OR	ON	2007/11/27 11:00
S60	1719	(704/224,225 700/94).ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:29

S61	65	(US-20020068986-$ or US-20040225498-$ or US-20010045155-$ or US-20050221867-$ or US-20050181841-$ or US-20030012361-$ or US-20050145099-$ or US-20050211075-$ or US-20070121955-$ or US-20020146136-$ or US-20050157866-$ or US-20070022869-$ or US-20050247182-$ or US-20050060049-$ or US-20030044028-$ or US-20040101148-$ or US-20050018862-$). did. or (US-5902949-$ or US-5974387-$ or US-6525256-$ or US-5945619-$ or US-5770812-$ or US-5119711-$ or US-6180863-$ or US-6970822-$ or US-7107110-$ or US-7126051-$ or US-7162314-$ or US-6639141-$ or US-6995310-$ or US-5138926-$ or US-5852251-$ or US-6140566-$ or US-5942707-$ or US-7002069-$ or US-7283948-$ or US-5117726-$ or US-5913258-$ or US-6931134-$ or US-7099482-$ or US-6718039-$ or US-5900568-$ or US-5506910-$).did. or (US-4739513-$ or US-5768398-$ or US-6285767-$ or US-6584204-$ or US-6999826-$ or US-6868162-$ or US-6414232-$ or US-6437230-$ or US-6668204-$ or US-3732370-$ or US-5939656-$ or US-6542857-$ or US-6201873-$ or US-7242784-$ or US-5905221-$ or US-5827989-$ or US-7191105-$ or US-7247784-$ or US-4622691-$ or US-5331111-$ or US-6721428-$ or US-5812969-$).did.	US-PGPUB; USPAT	OR	ON	2007/12/05 12:32
S62	3	S61 and compressor	US-PGPUB; USPAT	OR	ON	2007/12/05 12:32
S63	2	S61 and compressor and midi	US-PGPUB; USPAT	OR	ON	2007/12/05 13:13
S64	1455	381/94.1,98,94.2.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:42
S65	14	S64 and midi	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:47
S66	1	"20020122559".pn.	US-PGPUB	OR	ON	2007/12/05 12:47
S67	1	S66 and compressor and midi	US-PGPUB; USPAT	OR	ON	2007/12/05 13:13